Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 05 Aug 2023 until 23:59 on Sunday 06 Aug 2023

Forecast Issued on Friday 04 Aug 2023 at 13:50

Confidence: High for most aspects. Moderate confidence in timing of improvement later Saturday, and in conditions on Tuesday and Wednesday.

Headline for Saturday 05 Aug 2023: Wet and windy, with extensive low cloud.

Mountain weather hazards on Saturday 05 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain	Light rain showers (night)
Precipitation probability							
>95%	>95%	>95%	>95%	90%	80%	60%	40%

Forecast for Saturday 05 Aug 2023

Weather: Cloudy with persistent rain for most of the day, turning heavy at times, and with a low risk of thunder within heavier bursts. Low temperatures combined with strong winds mean it will feel near freezing on the highest summits. Cloud may begin to break into the evening, with some drier spells developing, but the risk of showers will continue.

Chance of cloud-free hill tops above 800m: 10%

Low Cloud and visibility: Extensive cloud base 300-400m. Very poor visibility in cloud covering hills and in heavy rain. Cloud perhaps beginning to lift towards 500m with the odd break early evening, but likely persisting over higher hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1350 on Fri 04 Aug 2023

Forecast for Saturday 05 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/18 S	23/30 SE	34/44 SE	24/34 E	28/37 NE	25/35 N	24/32 N	18/25 N	14/20 NW
600	12/15 S	19/25 SE	27/37 SE	19/30 E	23/33 NE	21/31 N	18/27 N	12/19 N	9/14 NW
300	7/13 S	13/24 SE	21/36 SE	16/29 E	17/29 NE	16/28 N	13/24 N	8/16 NW	5/12 NW
Valley	7/12 S	13/23 S	22/37 SE	16/29 E	17/28 NE	16/28 N	13/23 N	9/17 NW	7/14 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/4	6/2	6/0	7/2	7/2	7/2	7/2	7/3	6/3
600	9/7	8/5	8/4	9/5	9/5	9/5	9/6	9/6	8/6
300	11/10	11/8	10/7	11/8	11/8	12/9	12/9	11/9	10/9
Valley	13/12	12/10	12/8	12/9	12/9	13/10	13/11	12/11	12/11
Freezing Level*	2100m	2200m	2600m	2500m	2200m	2100m	2100m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Unpleasant walking conditions. Watercourses may become swollen making some paths dangerous to navigate, and the ground will become slippery in places.

Forecast for Sunday 06 Aug 2023
Weather: Sunny spells and scattered showers, tending to become drier and clearer into the late afternoon and evening.

Maximum wind: Northwesterly 15 mph gusting 25 mph

Chance of cloud-free hill tops above 800m: 30% becoming 80%

Low Cloud and visibility: Areas of low cloud with base around 500m at first, particularly extensive on western and northwestern ranges. This will gradually lift during the morning to clear the tops during the afternoon, becoming more broken, especially into the evening. Very poor visibility in any hill fog, and moderate in showers, but otherwise very good

Temperature: **Valleys:** Plus 10 Celsius rising to Plus 16 Celsius
At 800m: Plus 5 Celsius rising to Plus 11 Celsius
Freezing level: Above the summits

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